

<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>		Docket Number (Optional) <b>14406 (NECI 1100)</b>	Application Number <b>To be assigned</b>
		Applicant(s) <b>Harold S. Stone, et al.</b>	
		Filing Date <b>Herewith</b>	Group Art Unit <b>Unassigned</b>

J1017 U.S. #10  
 09/822586

*EXAMINER INITIAL	OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>
w7	Townshend, J.R.G., et al., "The Impact of Misregistration on Change Detection", IEEE Trans. On Geoscience and Remote Sensing, Vol. 30, No. 5, pp. 1054-1060, September 1992
w7	Dai, X., et al., "Automated image registration for change detection From Landsat Thematic Mapper imagery", in 1996 IGARSS, Remote Sensing - Remote Sensing for a Sustainable Future, May 1996, Vol. 3, pp. 1348-1350
w7	Dai, X, et al., "Development of a Feature-based Approach to Automated Image Registration for Multitemporal and Multisensor Remotely Sensed Imagery", in 1997 IGARSS, Remote Sensing - A Scientific Vision for Sustainable Development, August 1997, Vol. 1, pp. 243-245
w7	Dai, X., et al., "A Feature-Based Image Registration Algorithm Using Improved Chain-Code Representation Combined with Invariant Moments" IEEE Transactions of Geoscience and Remote Sensing, Vol. 37, No. 5, pp. 2351-2362, September 1999
w7	Flusser, J., et al., "A Moment-Based Approach to Registration of Images with Affine Geometric Distortion", IEEE Transactions on Geoscience and Remote Sensing, Vol. 32, No. 2, pp. 382-387, March 1994
w7	Govindu, V., et al., "Using Geometric Properties for Correspondence-less Image Alignment", in Proc. of 14th International Conference on Pattern Recognition, Vol. 1, pp. 37-41, August 1998
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w7	Hsu, L.-Y, et al., "Automated Registration of Brain Images Using Edge and Surface Features, IEEE Engineering in Medicine and Biology, Vol. 18, No. 6, pp. 40-47, 1990
w7	Kumar, R., et al., "Frameless Registration of MR and CT 3D Volumetric Data Sets", in Proceedings of the Second IEEE Workshop on Applications of Computer Vision, pp. 240-248, December 1994
w7	Li, H., et al., "A Contour-Based Approach to Multisensor Image Registration", IEEE Trans. On Image Processing, Vol. 4, No. 3, pp. 320-334, 1995
w7	Moshfeghi, M., "Multimodality Image Registration Techniques in Medicine", in Proceedings of 11th IEEE Conference on Engineering in Medicine and Biology, Y. Kim and F.A. Spelman, Eds., Vol. 6, pp. 2007-2008, November 1989
w7	Ton, J., et al., "Registering Landsat Images by Point Matching", IEEE Transactions on Geoscience and Remote Sensing, Vol. 27, No. 5, pp. 642-651, September 1989

EXAMINER <div style="text-align: center; margin-top: 10px;"> </div>	DATE CONSIDERED <div style="text-align: center; margin-top: 10px;">       1-21-04     </div>
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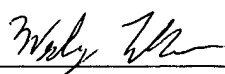
\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and considered. Include copy of this form with next communication to applicant.

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*EXAMINER INITIAL	OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>
w7	Viola, P., et al., "Alignment by Maximization of Mutual Information", in Proc. of 5th International Conference on Computer Vision, pp. 16-23, June 1995
w7	Maes, F., et al., "Multimodality Image Registration by Maximization of Mutual Information", IEEE Transaction on Geoscience and Remote Sensing, Vol. 38, No. 3, pp. 1476-1478, May 2000
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w7	Simoncelli, E.P., et al., "Shiftable Multiscale Transforms", IEEE Transactions on Information Theory, Vol. 38, No. 2, pp. 587-607, March 1992
w7	Blahut, R.E., "Fast Algorithms for Digital Signal Processing", Addison-Wesley, pp. 66-69 and 240-246, 1985
w7	Canny, J., "A Computational Approach to Edge Detection", IEEE Transactions on Pattern Analysis and Machine Intelligence, Vol. 8, pp. 679-698, 1986
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w7	

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